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Docket No.: 230421US26YA



ATTORNEYS AT LAW

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

RE: Application Serial No.: 10/673,501  
Applicants: Andrej S. MITROVIC  
Filing Date: September 30, 2003  
For: SYSTEM AND METHOD FOR USING FIRST-  
PRINCIPLES SIMULATION TO CHARACTERIZE A  
SEMICONDUCTOR MANUFACTURING PROCESS  
Group Art Unit: 2128  
Examiner: Akash Saxena

SIR:

Attached hereto for filing are the following papers:

**APPEAL BRIEF WITH APPENDENCIES**

Our online credit card payment in the amount of **\$510.00** is being made covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. 1.136 for the necessary extension of time.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

A handwritten signature in dark ink, appearing to read "Steven P. Weihrouck", is written over a horizontal line.

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